



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Masamichi OKADA, et al.

Appln. No.: 09/601,505

Confirmation No.: 2988

Filed: August 2, 2000

For: REMEDIES FOR CEREBRAL INFARCTION

Docket No: Q60247

Group Art Unit: 1614

Examiner: Zohreh A. Fay

AMENDMENT UNDER 37 C.F.R. § 1.111

Commissioner for Patents  
Washington, D.C. 20231

Sir:

In response to the Office Action dated July 30, 2002, please amend the above-identified application as follows:

**IN THE SPECIFICATION:**

Please amended the specification by entering the following amended paragraphs:

**Paragraph 009:**

E1  
Though metabotropic glutamate receptors appear to be a significant component in the cascades following excessive glutamate release during and after cerebral ischemia, their roles are not yet clear. Particularly, as the activation of mGluR1 and mGluR5 which is coupled to intracellular IP3 system increases intracellular calcium (Nature, 383, 89-92, 1996), continuous excess stimulation of these receptors may cause neuronal cell death.

**Paragraph 010:**

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